Index of Claims

| ٨ŗ | p | lic | at | ior | ١, | N | O |
|----|---|-----|----|-----|----|---|---|

10/644,879

Examiner

Applicant(s)

EAGLAND ET AL.

Art Unit

1713

Rejected Allowed

(Through numeral) Cancelled Restricted

Non-Elected N Interference

Dr. Kelechi C. Egwim

**Appeal** Α o Objected

| Cla         | Date                                   |          |          |          |  |              |  |                                |              |             |
|-------------|--|----------|----------|----------|--|--------------|--|--------------------------------|--------------|-------------|
| Final       | Original                               | 3/25/04  |          |          |  |              |  |                                |              |             |
|             | 1                                      | _        |          | _        |  |              | _  |                                |              |             |
|             | 1                                      |          |          |          | -  | ├            |  | ├                              | ├            | $\vdash$    |
|             | 4                                      | -        | -        | -        | -  | <del> </del> |  |                                | -            |             |
|             | 5                                      |          |          |          |  |              |  |                                | Ι.           |             |
|             | 6                                      |          |          |          |  |              |  |                                |              |             |
|             | 8 9                                    |          | _        | <u> </u> | L  | L            | <u> </u>   |                                | _            | Ш           |
|             | 4                                      | <u> </u> | <u> </u> |          | <u> </u>   | <u> </u>     | ļ  | ╙                              | L            | Ш           |
|             | 9                                      | _        | <u> </u> |          | <u> </u>   | <u> </u>     | _  | <u> </u>                       | _            | Ы           |
|             | 10<br>1                                | ⊢        | -        | -        | $\vdash$   | $\vdash$     | -  | ├                              | -            | Н           |
|             | 10                                     | -        | -        | -        |  | -            | -  |                                |              | $\vdash$    |
|             | 18                                     | H        |          | <u> </u> | $\vdash$   |              | <del> </del>                                     | $\vdash$                       | ┢            | Н           |
|             | 1/4                                    |          | <u> </u> |          |  | 1            | <del>                                     </del> | ┢                              | $\vdash$     |             |
|             | 18<br>14<br>15<br>16<br>17<br>18<br>19 |          |          |          |  |              |  |                                |              |             |
|             | 16                                     | Ŀ        |          |          |  |              |  |                                |              |             |
|             | 17                                     | +        |          |          |  |              |  | L                              |              |             |
|             | 18                                     | $\sqcup$ | <u> </u> |          | ļ  | <u> </u>     | ļ  | _                              | _            | Ш           |
| <u> </u>    | 19                                     | Н        | <u> </u> |          | -  |              | ├  | <u> </u>                       | <u> </u>     |             |
|             | 20                                     | ₽₽       |          |          | ┢  | ⊢            | -  | ⊢                              | H            | Н           |
|             | 22                                     | H        | -        |          | -  | $\vdash$     | -  | ⊢                              | $\vdash$     | Н           |
|             | 23                                     | 1        |          |          | _  | ┢            | -  | ┢                              | $\vdash$     | H           |
|             | 20<br>21<br>22<br>23<br>24             | H        |          | $\vdash$ | <del> </del>                                     | Ι.           | _  | $\vdash$                       | $\vdash$     | H           |
|             | 25                                     | П        | $\vdash$ |          | <del>                                     </del> | T            |  |                                |              | П           |
|             | 25<br>26<br>27                         |          |          |          |  |              |  |                                |              |             |
|             | 27                                     |          |          | L        |  |              |  |                                |              |             |
|             | 28<br>29                               | 4        | _        |          | _  | <u> </u>     | <u> </u>   |                                | L            | Ш           |
|             | 29                                     | Н        |          | <u> </u> | _  | <u> </u>     | 1_   | _                              | _            | H           |
|             | 30<br>31                               | Н        | <u> </u> | <u> </u> | -  | -            | -  | -                              |              | Н           |
|             | 32                                     | Н        | _        | ├        | -  | -            | -  | ├                              | ⊢            | $\vdash$    |
| <del></del> | 33                                     | н        |          | $\vdash$ |  |              | $\vdash$   | $\vdash$                       | ┢            | Н           |
| <u> </u>    | 33<br>34<br>35                         | Н        |          | -        |  | -            | _  |                                | $\vdash$     | Н           |
|             | 35                                     | +        |          | $\vdash$ |  |              |  | $\vdash$                       |              | Н           |
|             | 36<br>37                               |          |          |          |  |              |  |                                |              |             |
|             | 37                                     |          |          |          |  |              |  |                                |              |             |
|             | 38                                     |          |          | L        |  | L            |  | $oxedsymbol{oxedsymbol{oxed}}$ |              | Ш           |
| <u> </u>    | 39                                     |          | L        |          |  | _            | <u> </u>   |                                | _            | Ш           |
| <u> </u>    | 40                                     | -        | -        | _        | -  | -            | <u> </u>   | _                              | -            |             |
|             | 41<br>42                               | _        | H        |          |  | -            |  |                                |              | $\vdash$    |
|             | 43                                     |          | -        |          | $\vdash$   | -            | <u> </u>   | -                              | $\vdash$     | $\vdash$    |
|             | 44                                     | -        | -        |          | <del> </del>                                     | $\vdash$     |  |                                | <del> </del> | $\vdash$    |
|             | 45                                     | Т        |          |          | 1  | $\vdash$     |  |                                |              |             |
|             | 46                                     | Г        | П        |          |  |              |  |                                | Г            | П           |
|             | 47                                     |          |          |          |  |              |  |                                |              |             |
|             | 48                                     |          |          |          |  |              |  |                                |              |             |
| igsquare    | 49                                     |          |          |          |  | L            | _  |                                | L            |             |
|             | 50                                     |          | L        |          |  |              |  |                                | L            | $\bigsqcup$ |

| Cla      | aim      |          |              |              | [            | Date         |              |          |          |          |
|----------|----------|----------|--------------|--------------|--------------|--------------|--------------|----------|----------|----------|
|          |          |          |              |              |              |              |              |          |          |          |
| <u>7</u> | Original |          |              |              |              |              |              | ĺ        |          | Ì        |
| Final    | igi      |          |              |              |              |              | Ι,           |          |          | ŀ        |
| ш.       | ŏ        |          |              |              |              |              |              |          |          | ŀ        |
|          |          |          | L            |              | _            |              |              | <u> </u> |          | _        |
|          | 51       |          |              |              | 1            |              | 1            |          |          |          |
|          | 51<br>52 |          |              |              |              |              |              |          |          |          |
|          | 53       |          | Г            |              |              |              |              |          |          |          |
|          | 54       | _        |              |              |              |              |              |          |          | -        |
| -        | 54<br>55 |          |              | -            | <del> </del> |              | ⊢            | ├        |          |          |
|          | 55       |          | <u> </u>     |              |              | ļ            | <u> </u>     |          |          | <u> </u> |
|          | 56       |          | <u>_</u>     |              |              |              |              |          |          |          |
|          | 57       |          |              |              |              |              |              | L        |          |          |
|          | 58       |          |              |              |              |              |              |          |          |          |
|          | 59       |          |              |              |              |              |              | -        |          |          |
|          | 60       | -        | <del> </del> |              | $\vdash$     | -            | -            | -        |          |          |
| 1        | 61       | -        | $\vdash$     |              | $\vdash$     | -            | $\vdash$     | -        | _        |          |
|          | 61       |          | -            |              |              |              | <del> </del> | <u> </u> | <u> </u> | $\vdash$ |
|          | 62       |          | _            | <u> </u>     | <u> </u>     | <u> </u>     | <u> </u>     | L        | L        | _        |
|          | 63       |          | <u></u>      |              |              |              |              |          |          |          |
|          | 64       |          |              |              | "            | "            |              | _        |          |          |
|          | 64<br>65 |          |              |              |              |              | Г            |          |          | Г        |
|          | 66       |          | _            | _            | $\vdash$     | _            |              | _        |          | $\vdash$ |
|          | 67       | -        | -            | -            |              |              |              |          |          | -        |
|          | 07       |          | -            |              | -            | <u> </u>     | ├-           | ⊢        | _        | _        |
|          | 68       |          |              |              | _            |              | <b> </b>     | _        |          | _        |
|          | 69       |          |              |              |              |              |              |          |          |          |
|          | 70       | 1        |              |              |              |              |              |          |          |          |
|          | 71       |          |              |              |              |              |              |          |          |          |
|          | 72       |          | Т            |              | _            |              |              | _        |          | _        |
|          | 72<br>73 |          |              |              | -            |              |              | $\vdash$ |          | $\vdash$ |
| -        | 74       | -        | ⊢            | _            | -            | -            |              |          |          |          |
|          | 74       |          | _            |              | _            |              |              |          |          | _        |
|          | 75       |          | <u> </u>     |              | L            |              |              |          |          | _        |
|          | 76       |          |              |              |              |              |              |          |          |          |
|          | 77       |          |              |              |              |              | 1            |          |          |          |
|          | 78<br>79 |          |              |              |              |              |              |          |          |          |
|          | 79       |          |              | _            |              |              |              |          |          |          |
|          | 80       | -        | -            |              | -            | _            | $\vdash$     | _        |          | -        |
|          | 00       | -        |              |              | -            |              | -            | -        |          | $\vdash$ |
|          | 81       |          | <u> </u>     |              | _            | _            | <u> </u>     | _        |          | <u> </u> |
|          | 82       |          | <u> </u>     |              | _            | _            | _            | _        |          | _        |
|          | 83       |          |              |              |              |              |              |          |          |          |
|          | 84       |          | I            |              | _            |              | _            |          |          | _        |
|          | 85       |          |              |              |              |              |              |          |          |          |
|          | 86       |          |              | _            | $\vdash$     | Ι            |              |          | $\vdash$ | $\vdash$ |
|          | 87       |          |              |              | <del> </del> | <del> </del> |              |          |          | $\vdash$ |
|          |          | _        | $\vdash$     | <del> </del> | <u> </u>     | -            | $\vdash$     | <u> </u> | <u> </u> | $\vdash$ |
|          | 88       |          |              | <u> </u>     | -            | —            | $\vdash$     | _        | _        | _        |
|          | 89       |          | L            |              | ـــا         | L            | Ц.           |          |          | <u> </u> |
|          | 90       |          |              |              |              |              | L            |          |          |          |
|          | 91       |          |              |              |              |              |              | L        |          | L        |
|          | 92       |          |              |              |              |              |              |          |          |          |
|          | 93       |          | т            |              |              | _            |              | _        | П        |          |
| <b>—</b> | 94       |          | $\vdash$     | -            |              |              | -            |          |          | -        |
| $\vdash$ |          |          |              | $\vdash$     |              | H            | H            |          |          | -        |
| $\vdash$ | 95       |          | <u> </u>     | Ш            | _            | <u> </u>     | _            | _        | _        | <u> </u> |
|          | 96       | Щ        | <u> </u>     | L.,          |              |              | Щ            |          |          | L_       |
|          | 97       | L Ì      | LÌ           |              |              |              | الل          |          |          |          |
|          | 98       |          |              |              |              |              |              |          |          |          |
|          | 99       |          |              |              |              |              |              |          |          |          |
| +        | 100      | $\vdash$ |              | $\vdash$     | -            | _            |              |          |          | <b>-</b> |
|          | 100      | _        | L            |              |              | نـــا        | $\Box$       |          |          | Ц        |

| Cla   | Date                     |          |          |          |              |          |          |          |  |               |
|-------|--------------------------|----------|----------|----------|--------------|----------|----------|----------|--|---------------|
|       |                          |          |          |          |              |          |          |          |  |               |
| Final | Original                 |          |          |          |              |          |          |          |  |               |
|       | 101                      |          |          |          |              |          |          |          |  |               |
|       | 102                      |          |          |          |              |          |          |          |  |               |
|       | 103                      |          |          |          |              |          |          |          |  |               |
|       | 104<br>105               | _        |          | _        | _            |          |          | _        | _  | Ш             |
|       | 105                      |          |          |          |              |          |          | L        | <u> </u>   | Щ             |
|       | 106                      |          |          | _        | _            | _        | <u> </u> | L_       | ļ  | Ш             |
|       | 107<br>108               | _        | _        |          | _            | _        | <u> </u> |          | <u> </u>   |               |
|       | 108                      |          |          |          |              | _        | _        | <u> </u> | <u> </u>   | Н             |
|       | 109                      | _        | -        | -        | _            | <u> </u> | <u> </u> | ┝        | <u> </u>   | Н             |
|       | 110                      |          |          |          |              | _        | ├        | ├        | -  | Н             |
|       | 112                      | -        |          | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$   | Н             |
|       | 112                      | -        | $\vdash$ | -        | <del> </del> | -        | -        | -        | $\vdash$   | $\vdash \mid$ |
|       | 111<br>112<br>113<br>114 |          |          | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$ |          | $\vdash$   | Н             |
|       | 115<br>116               |          |          | _        | $\vdash$     | $\vdash$ | $\vdash$ | _        | <del>                                     </del> | $\vdash$      |
|       | 116                      |          |          |          |              | $\vdash$ | $\vdash$ | _        | $\vdash$   | Н             |
|       | 117                      |          | _        | Τ        | T            | Ι_       | Г        | $\vdash$ | Τ  | П             |
|       | 118                      |          | $\vdash$ |          | Г            | $\vdash$ | $\vdash$ | _        |  |               |
|       | 118<br>119               |          |          |          |              |          |          | _        | -  |               |
|       | 120<br>121               |          |          |          |              |          |          |          |  |               |
|       | 121                      |          |          |          |              |          |          |          |  |               |
|       | 122<br>123<br>124<br>125 |          |          |          |              |          | L        | L        |  |               |
|       | 123                      |          |          |          |              |          |          |          | <u> </u>   |               |
|       | 124                      | _        |          |          |              |          |          | L.       | L  |               |
|       | 125                      | _        | <u> </u> | _        | _            | _        | _        | <u> </u> | <u> </u>   | Ш             |
|       | 126<br>127               | <u> </u> | <u> </u> | _        | <u> </u>     | <u> </u> | <u> </u> | <u> </u> | ļ  | Н             |
|       | 127                      |          | <u> </u> | -        |              | _        |          |          |  | $\vdash$      |
|       | 128<br>129               |          | -        | -        |              | <u> </u> | 2.       | $\vdash$ | ├—   | Н             |
|       | 130                      |          |          |          | -            | -        |          | -        | ┢  | Н             |
|       | 131                      |          |          |          | -            | $\vdash$ | H        | $\vdash$ | -  | Н             |
|       | 132                      |          | -        | H        | $\vdash$     | ┢        | ┝        | ┝        | ┝  | Н             |
|       | 133                      |          |          | $\vdash$ | $\vdash$     | -        | -        |          | -  | $\vdash$      |
|       | 134                      |          |          |          | <u> </u>     | <u> </u> | _        | ┢        | -  | H             |
|       | 134<br>135               |          |          | _        |              |          | $\vdash$ | $\vdash$ | $\vdash$   | П             |
|       | 136                      |          |          |          |              |          |          |          |  | П             |
|       | 137                      |          |          |          |              |          |          |          |  |               |
|       | 138                      |          |          |          |              |          |          |          |  |               |
|       | 139                      |          |          | $\Box$   | L            |          |          |          |  | Ш             |
|       | 140                      |          |          | <u> </u> | $\vdash$     |          |          |          | <u> </u>   | Ш             |
|       | 141                      |          |          | <u> </u> | $\vdash$     | $\vdash$ |          |          | _  | Щ             |
|       | 142                      | <u> </u> |          |          | <u> </u>     | <b> </b> | ļ        | <u> </u> | _  | Ш             |
|       | 143<br>144               | _        | _        | $\vdash$ | $\vdash$     | <u> </u> | -        | -        | -  |               |
|       | 144                      |          | _        | -        | -            | <u> </u> | -        | -        | _  | $\vdash$      |
|       | 145                      |          |          | -        |              | H        | $\vdash$ |          | $\vdash$   | $\vdash$      |
|       | 147                      |          |          |          |              | Н        | $\vdash$ |          | 1  | Н             |
|       | 148                      |          |          |          |              | -        | -        |          |  | H             |
|       | 149                      |          | _        |          | H            | H        |          |          | _  | Н             |
|       | 150                      |          |          |          |              | -        | $\vdash$ | _        |  | H             |
|       |                          | نـــا    |          | ـــــ    |              |          |          | ш.       |  |               |